



WD

RECEIVED
ATTORNEY DOCKET NO. 50084/809063

Certificate of Mailing: Date of Deposit: <u>April 12, 2000</u>	
I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Director of Patents and Trademarks, Washington, D.C. 20231.	
<u>Moya Kinnealey</u> Printed name of person mailing correspondence	<u>Moya Kinnealey</u> Signature of person mailing correspondence

APR 24 2000

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Roy A. Gravel et al.

Art Unit: 1632

Serial No.: 09/371,347

Examiner:

Filed: August 10, 1999

Title: HUMAN METHIONINE SYNTHASE REDUCTASE: CLONING, AND METHODS FOR EVALUATING RISK OF NEURAL TUBE DEFECTS, CARDIOVASCULAR DISEASE, AND CANCER

Assistant Commissioner of Patents
Washington, D.C. 20231

STATEMENT UNDER 37 CFR §1.821

As part of the patent application filed herewith, enclosed is a sequence listing in accordance with the requirements of 37 CFR §§1.821 through 1.825 and consisting of 29 pages.

As required by 37 CFR 1.821(c), the sequence listing appears as a separate part of the application. Each sequence in the application appears separately in the sequence listing. And each sequence in the sequence listing is assigned a separate sequence identifier.

As required by 37 CFR §1.821(d), the sequence identifiers are used throughout the

application description and claims to refer to their respective sequences.

As required by 37 CFR 1.821(e), enclosed is a diskette containing a copy of the sequence listing in computer readable form.

As required by 37 CFR §1.821(f), I hereby state that the contents of the computer readable form are the same as the contents of the paper copy.

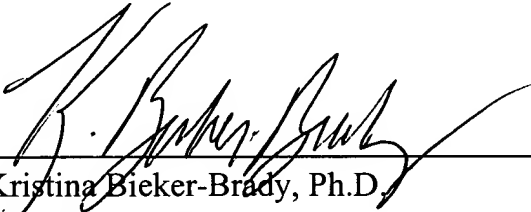
As required by 37 CFR §1.821(g), I hereby state that this submission contains no new matter.

If there are any charges, or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date:

April 17, 2000



Kristina Bieker-Brady, Ph.D.
Reg. No. 39,109

Clark & Elbing LLP
176 Federal Street
Boston, MA 02110
Telephone: 617-428-0200
Facsimile: 617-428-7045

\\Ntserver\documents\50004\50004.003003 Sequence Listing Statement.wpd